

FIG. 1

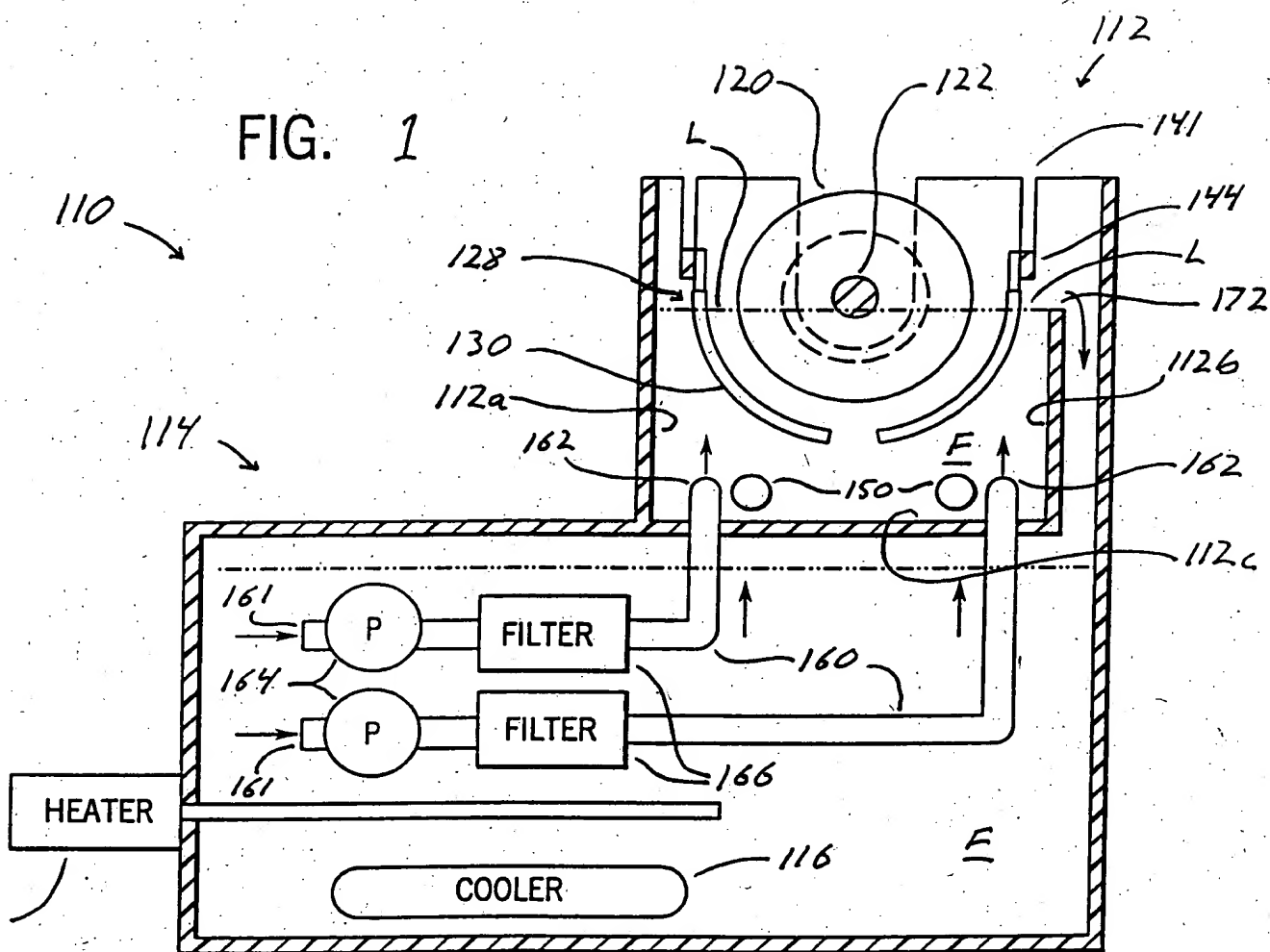


FIG. 2

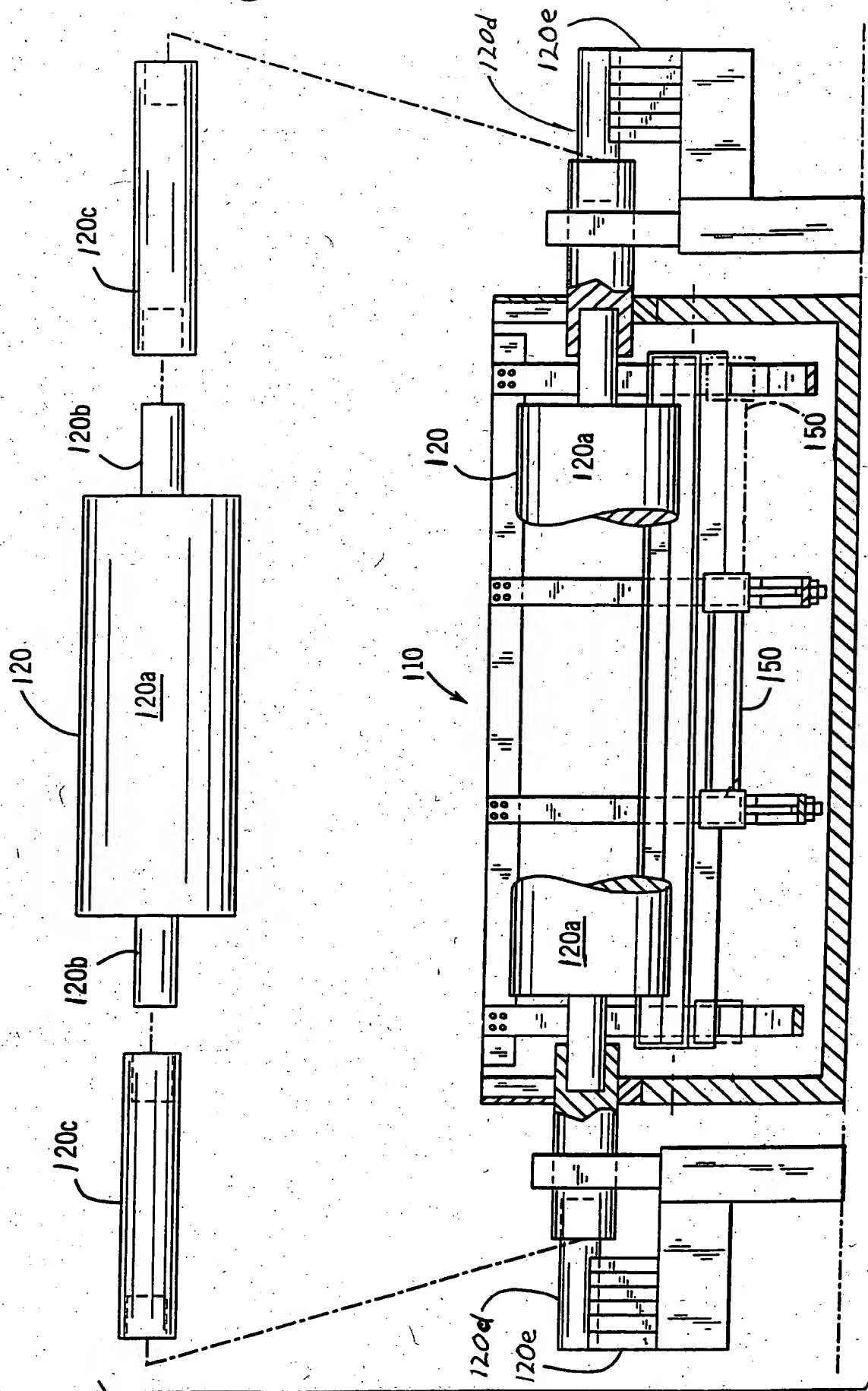


FIG. 2

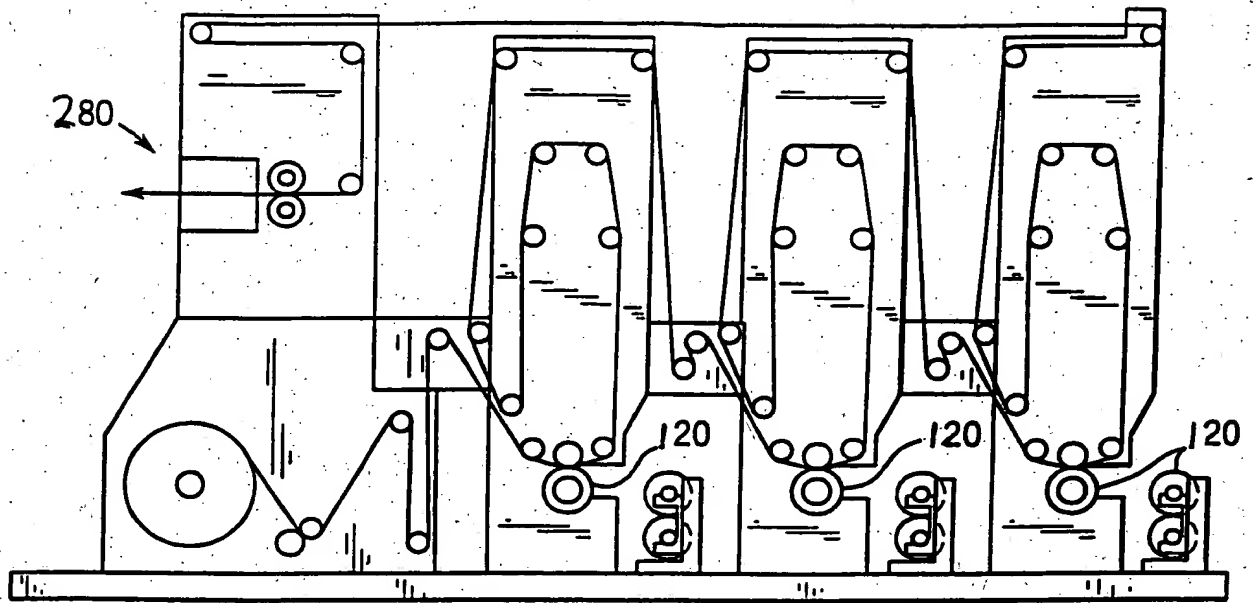


FIG. 3

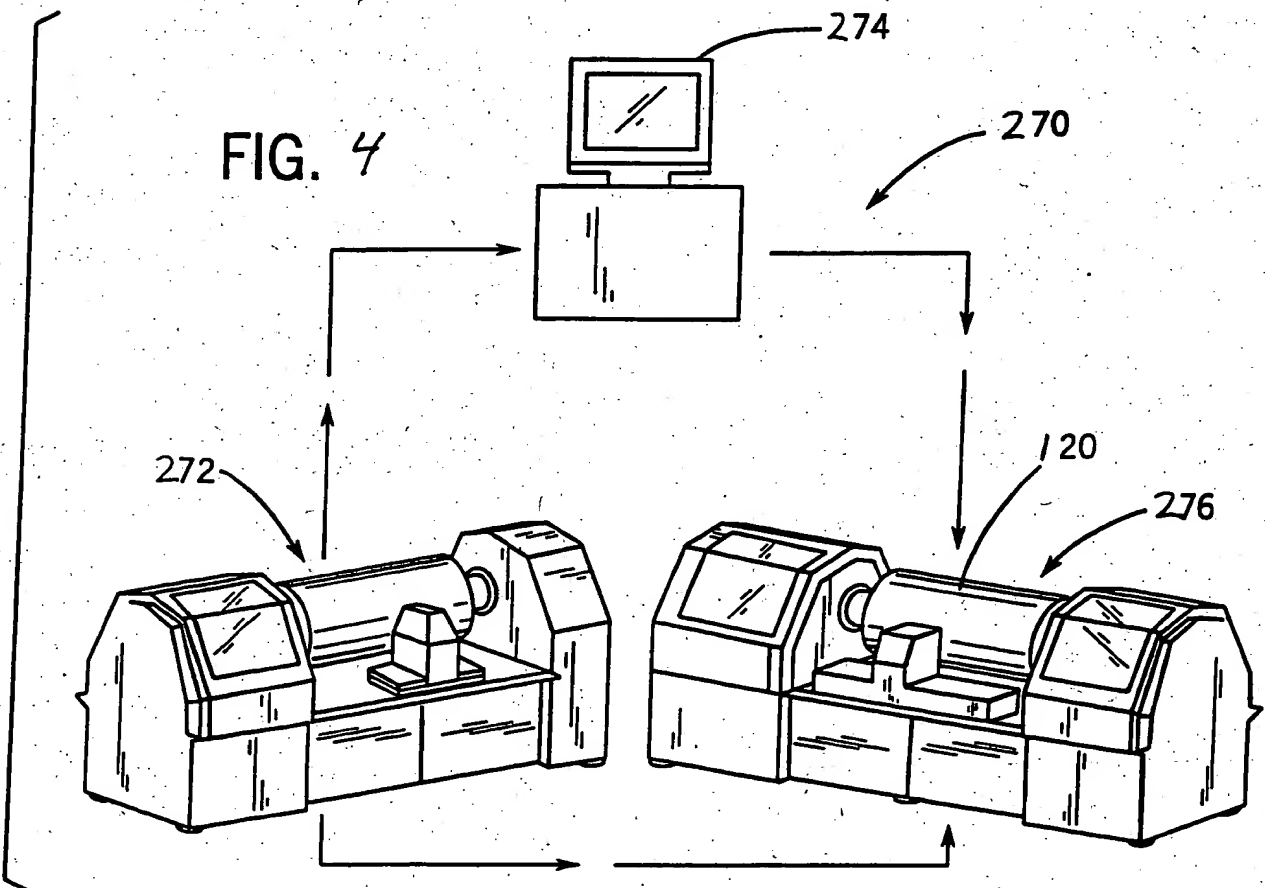
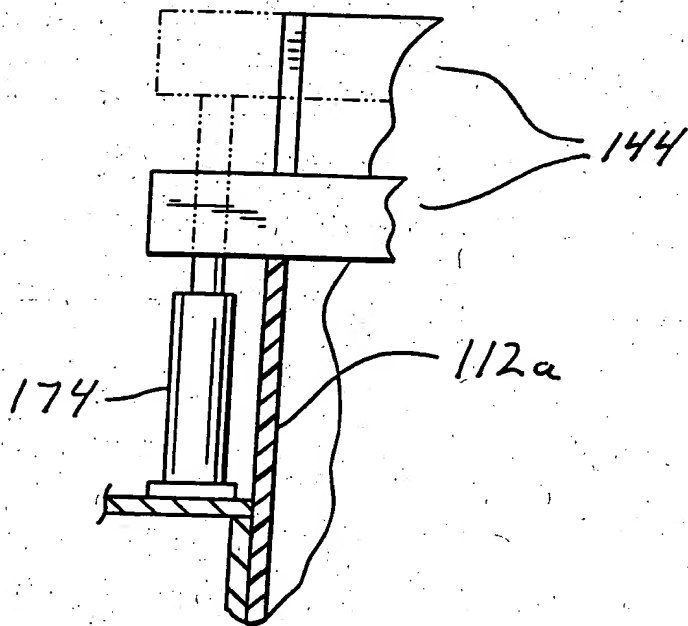
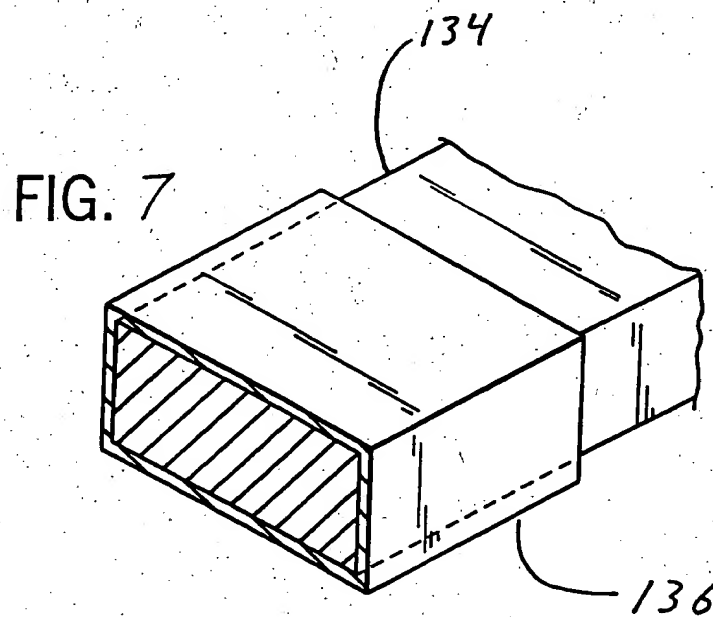
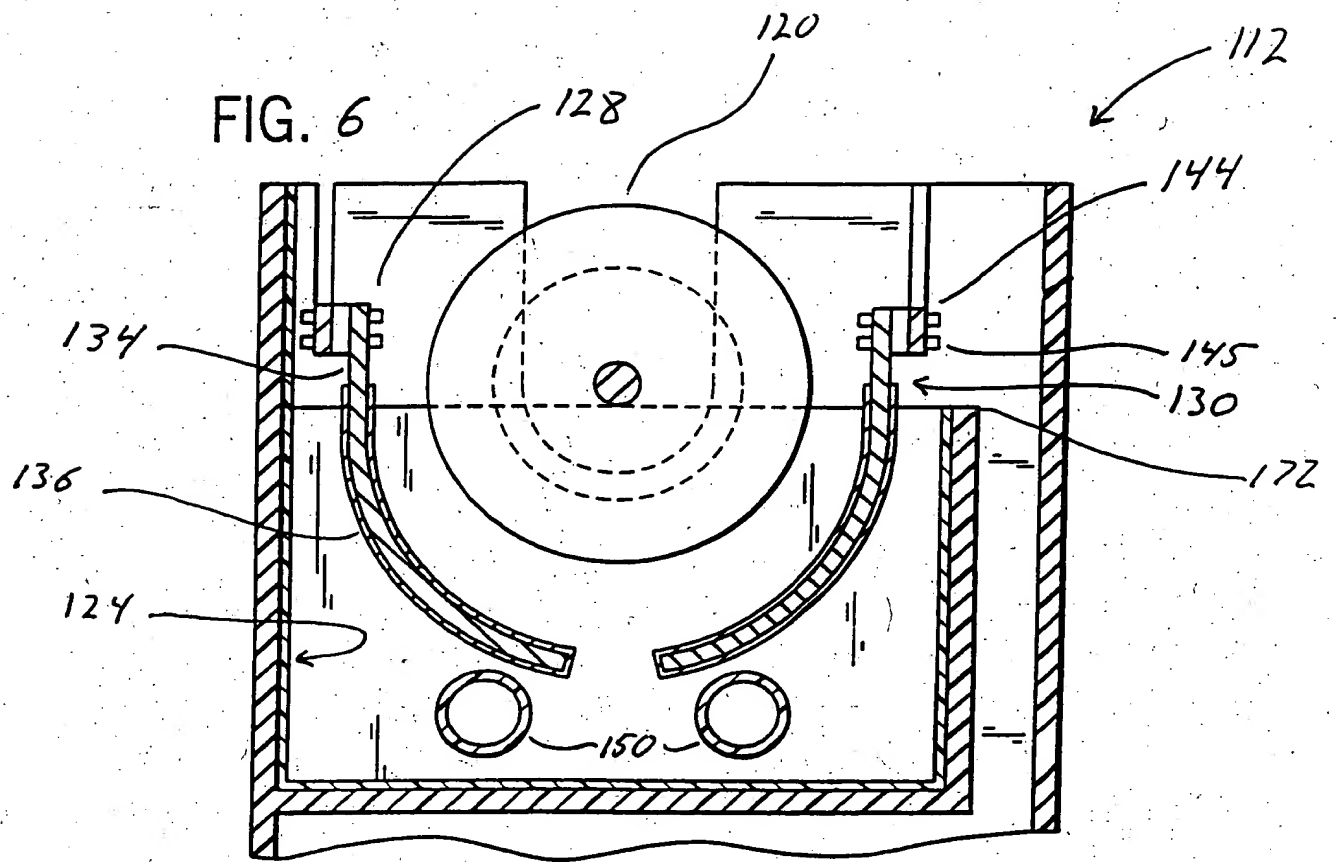


FIG. 4

FIG. 5





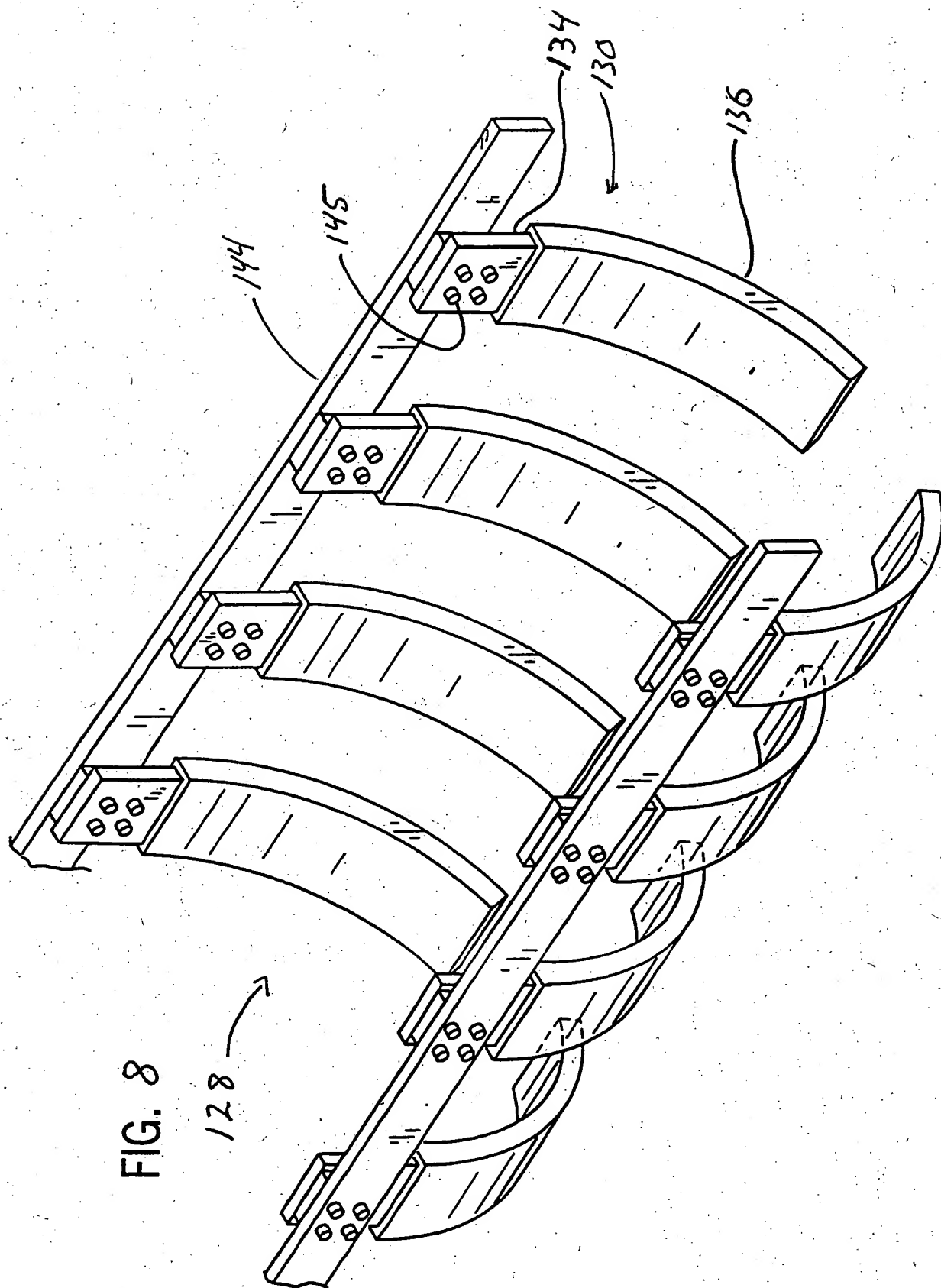
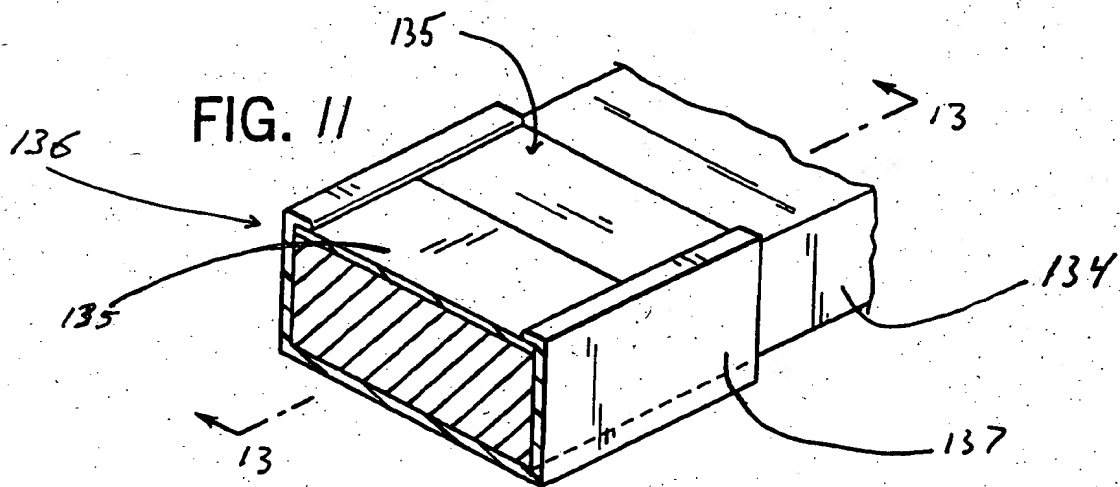
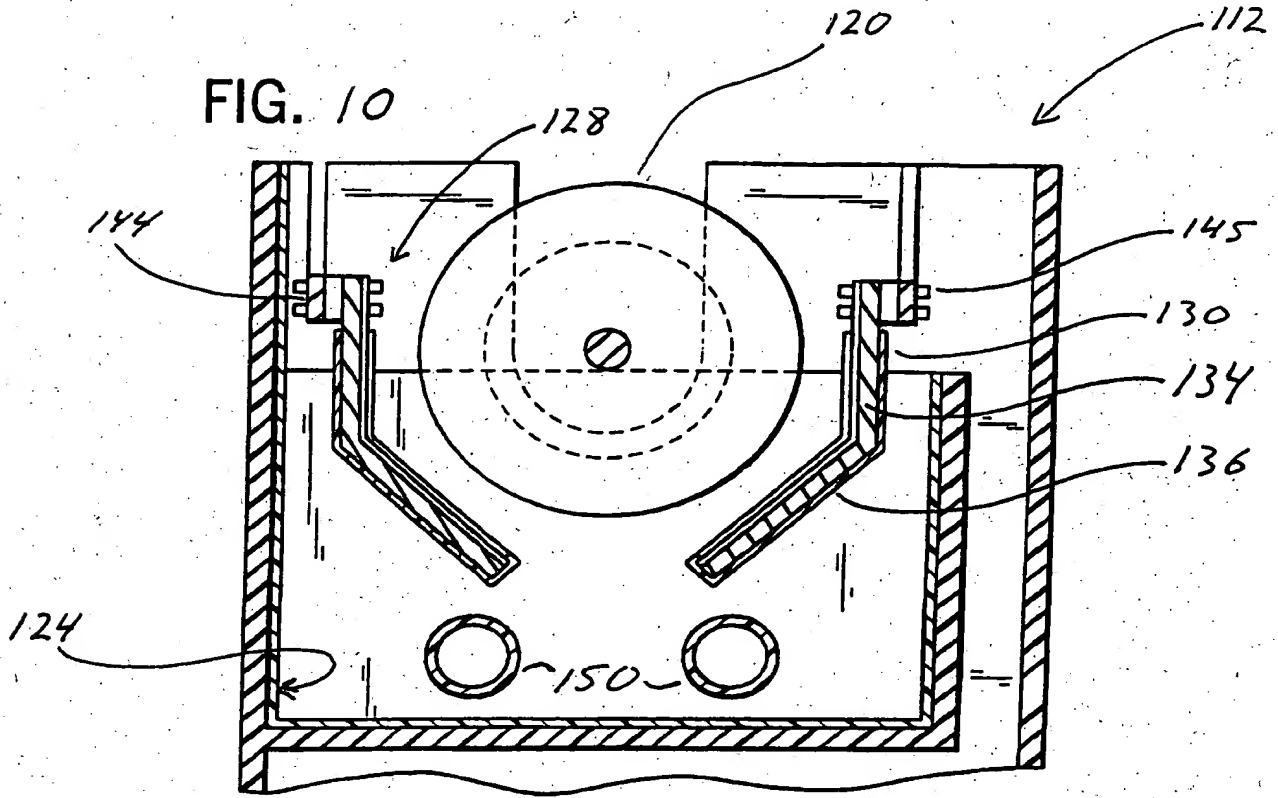


FIG. 9

The diagram illustrates a closed-loop fluid circulation system. A container 110 is shown with a bottom outlet 14 leading to a pump 182. The fluid then enters a lower chamber 112. This chamber contains two parallel flow paths, each consisting of a pump 164, a filter, and a return line 166. A heater is positioned at the bottom left of the chamber, and a cooler 116 is at the bottom center. The fluid is then directed back to the container via a return line 162. A central component 120, possibly a stirrer or agitator, is located in the upper part of the chamber. Various other components and connections are labeled with reference numerals: 112a, 135, 170, 144, 128, 134, 137, 112b, 130, 150, 160, 162, 164, 166, 116, and E.

HEATER

COOLER



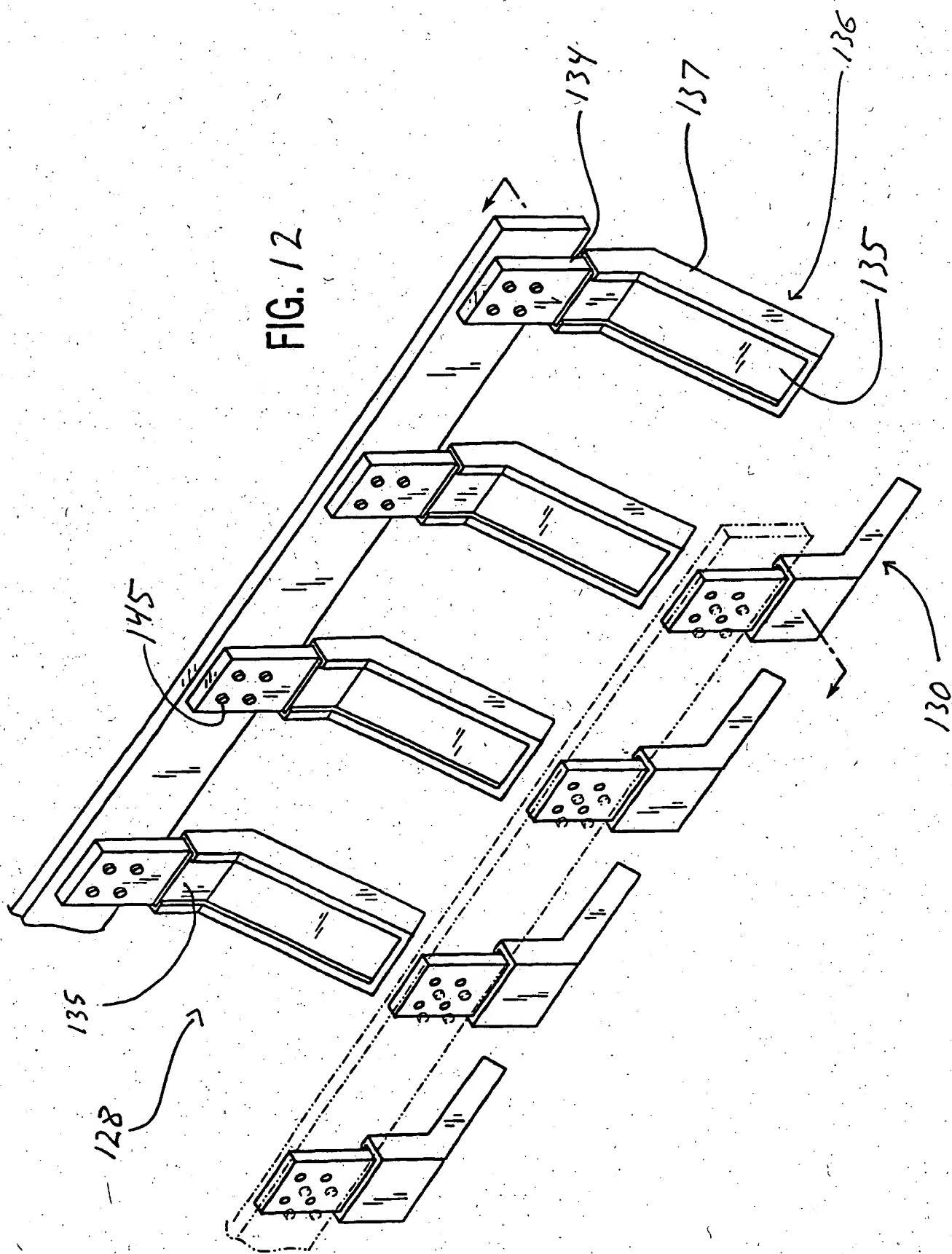


FIG. 13a

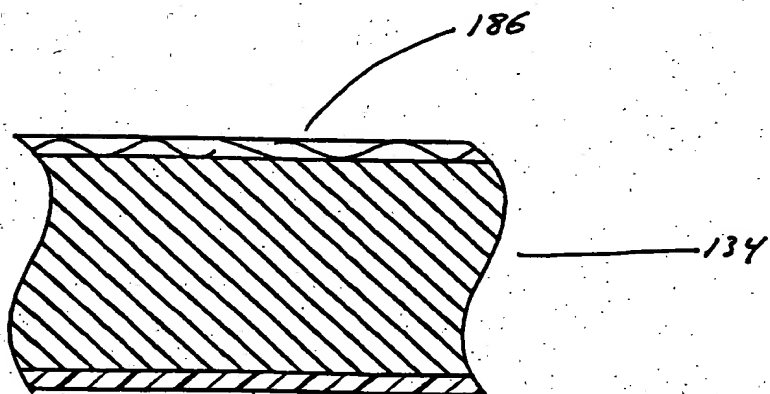


FIG. 13b

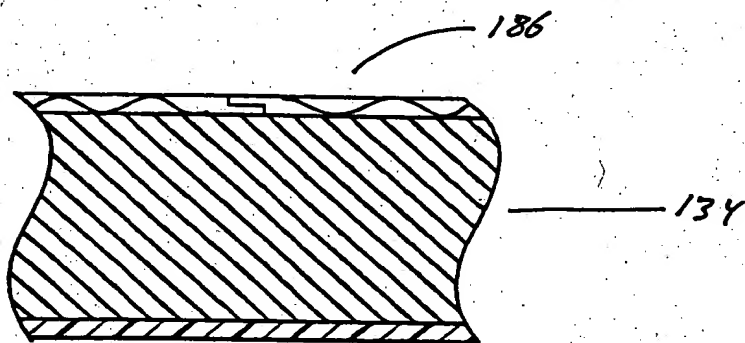
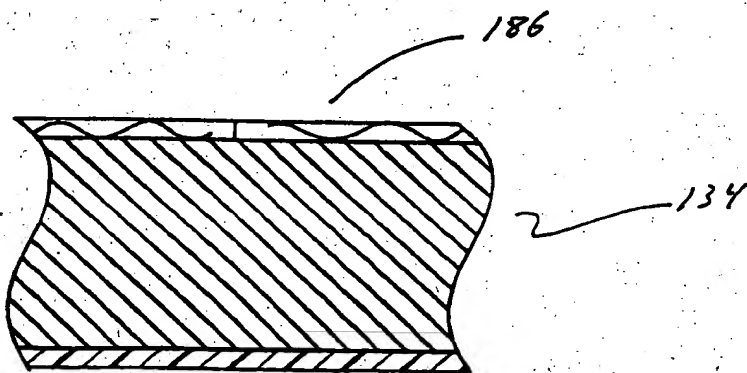


FIG. 13c



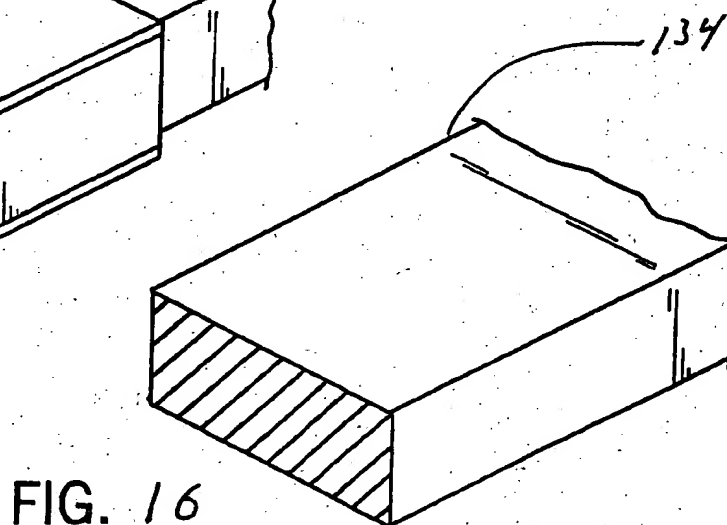
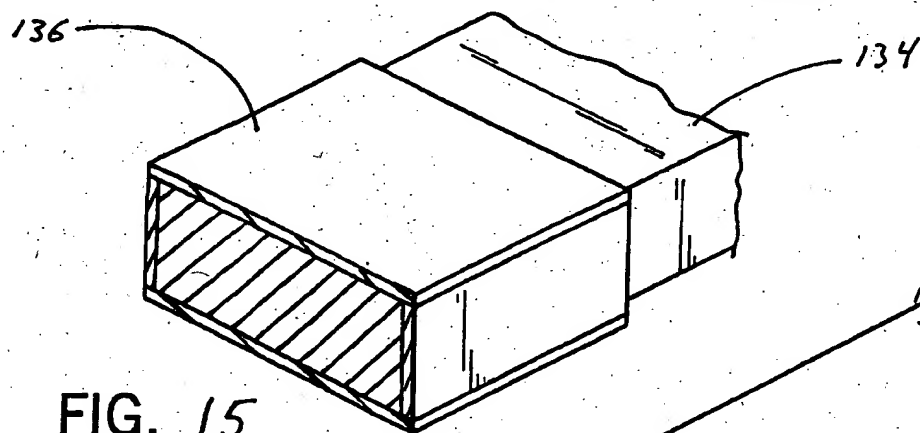
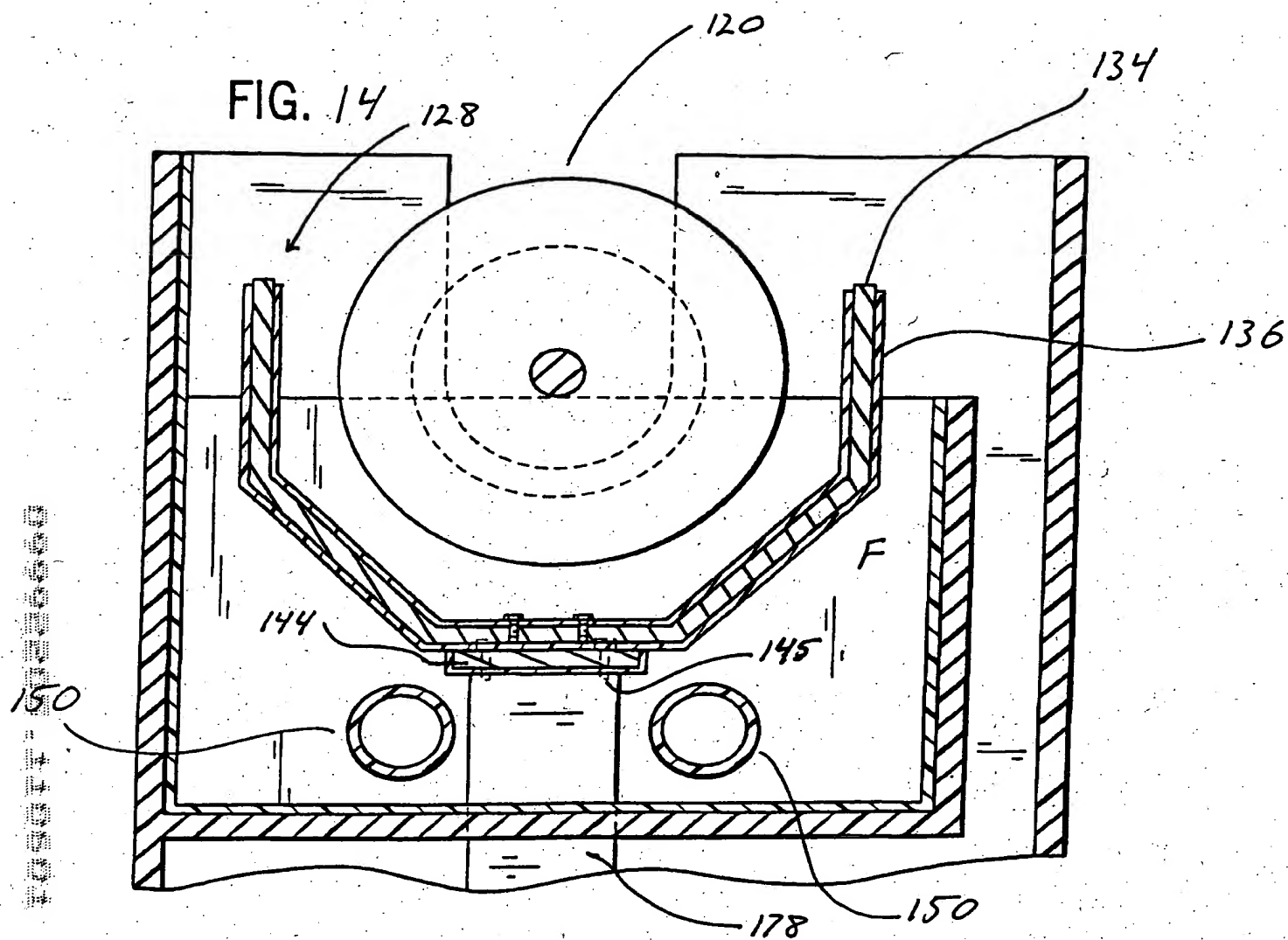


FIG. 17

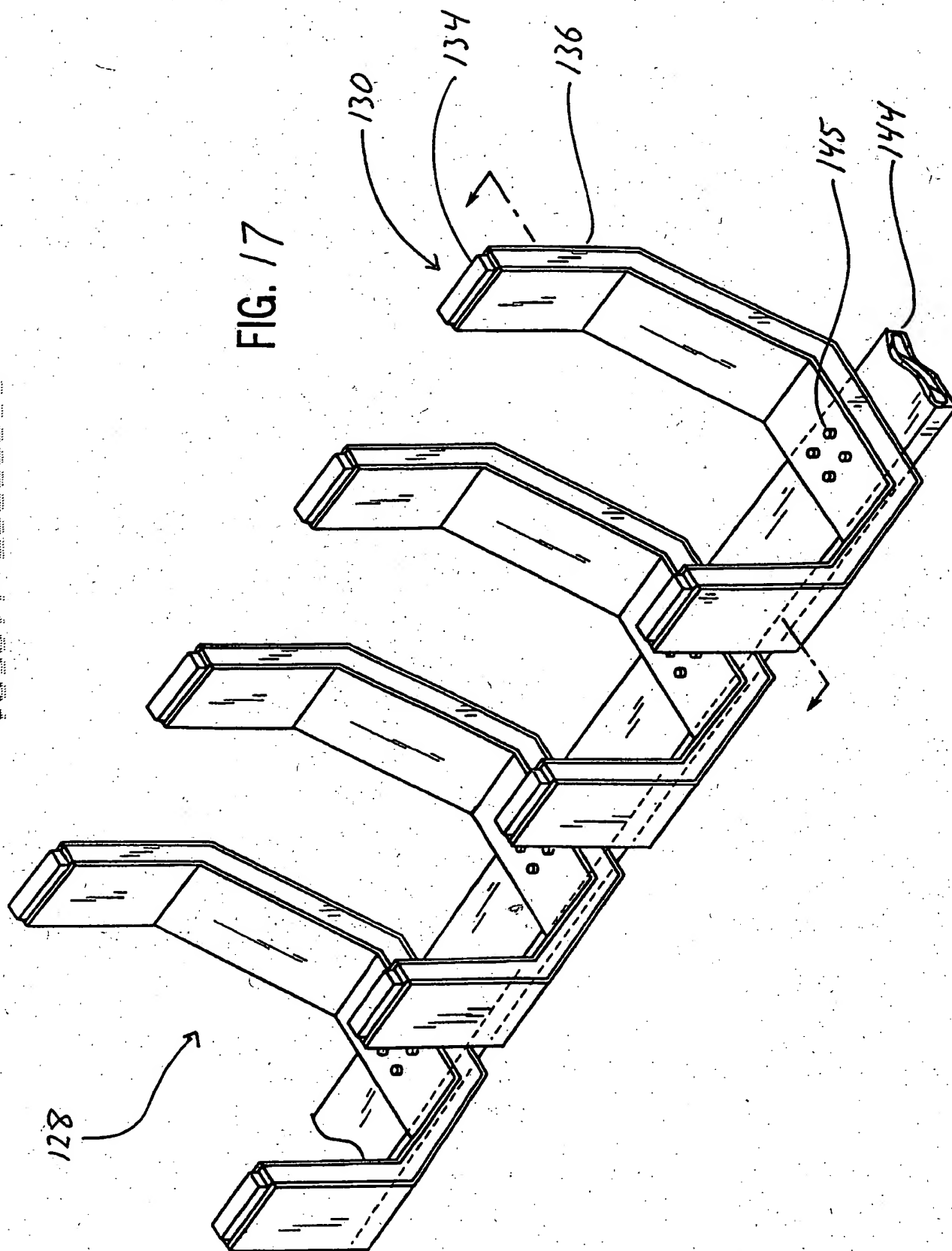


FIG. 8

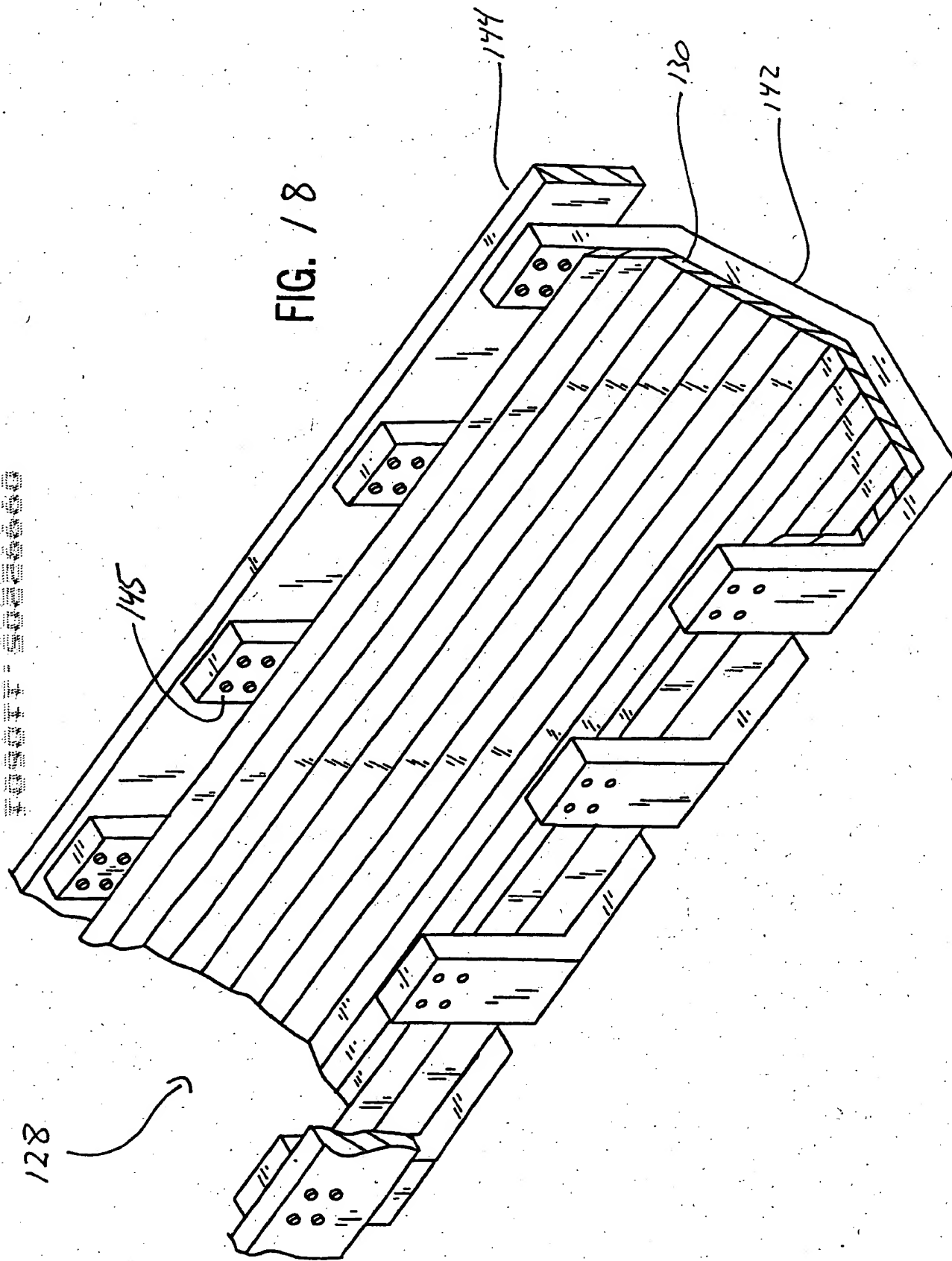


FIG. 20

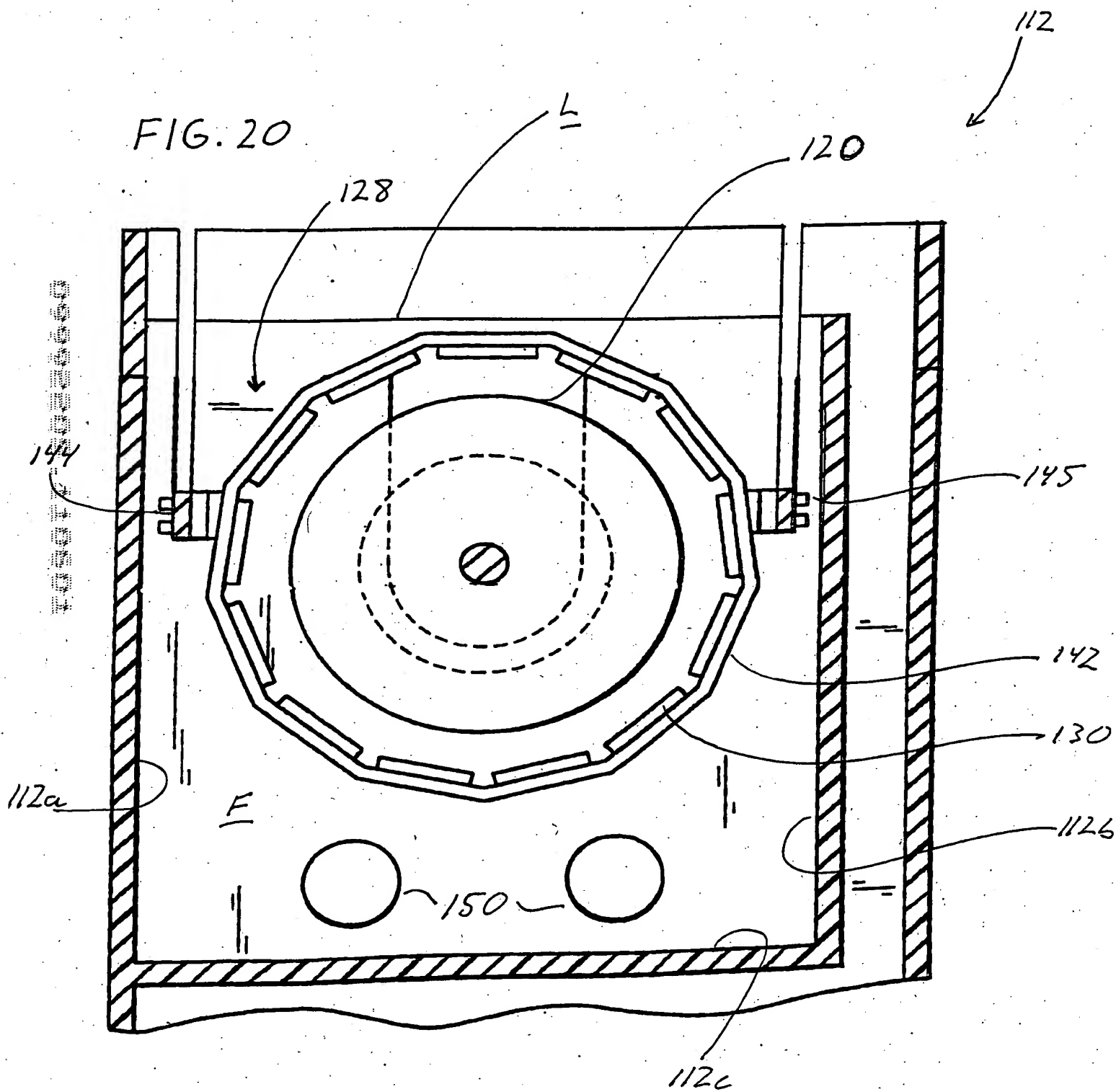
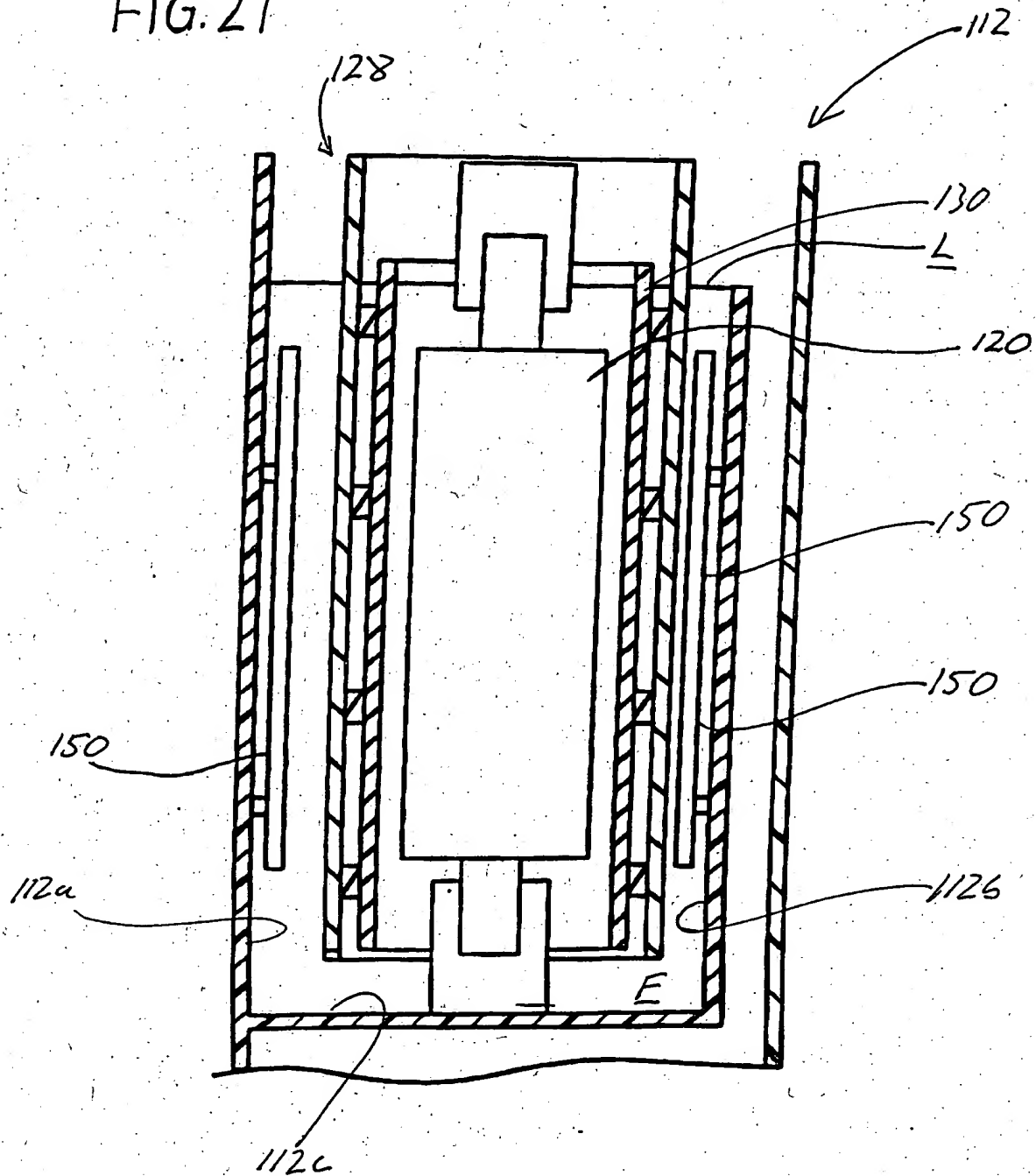


FIG. 21



110

FIG. 22

112

180

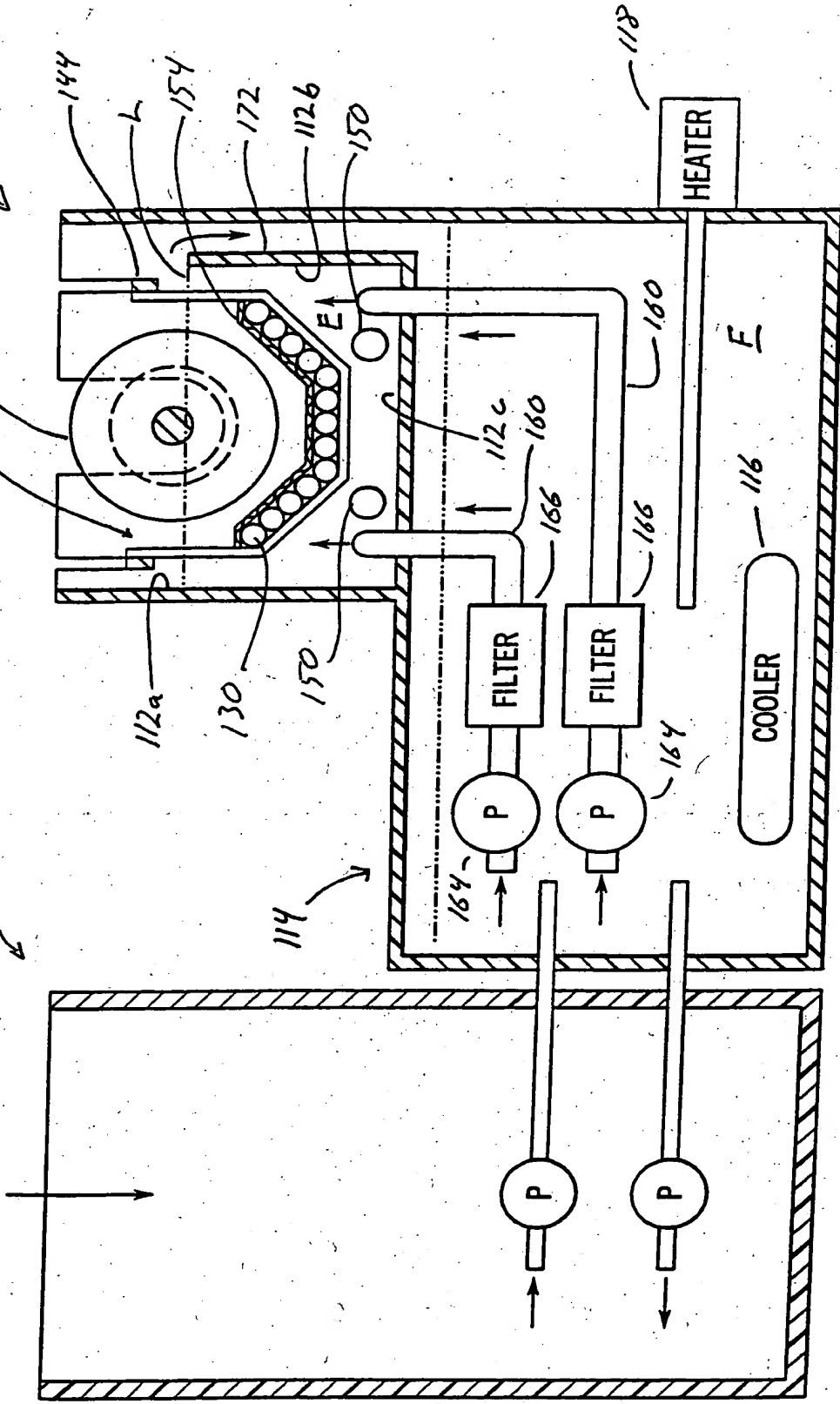


FIG. 23

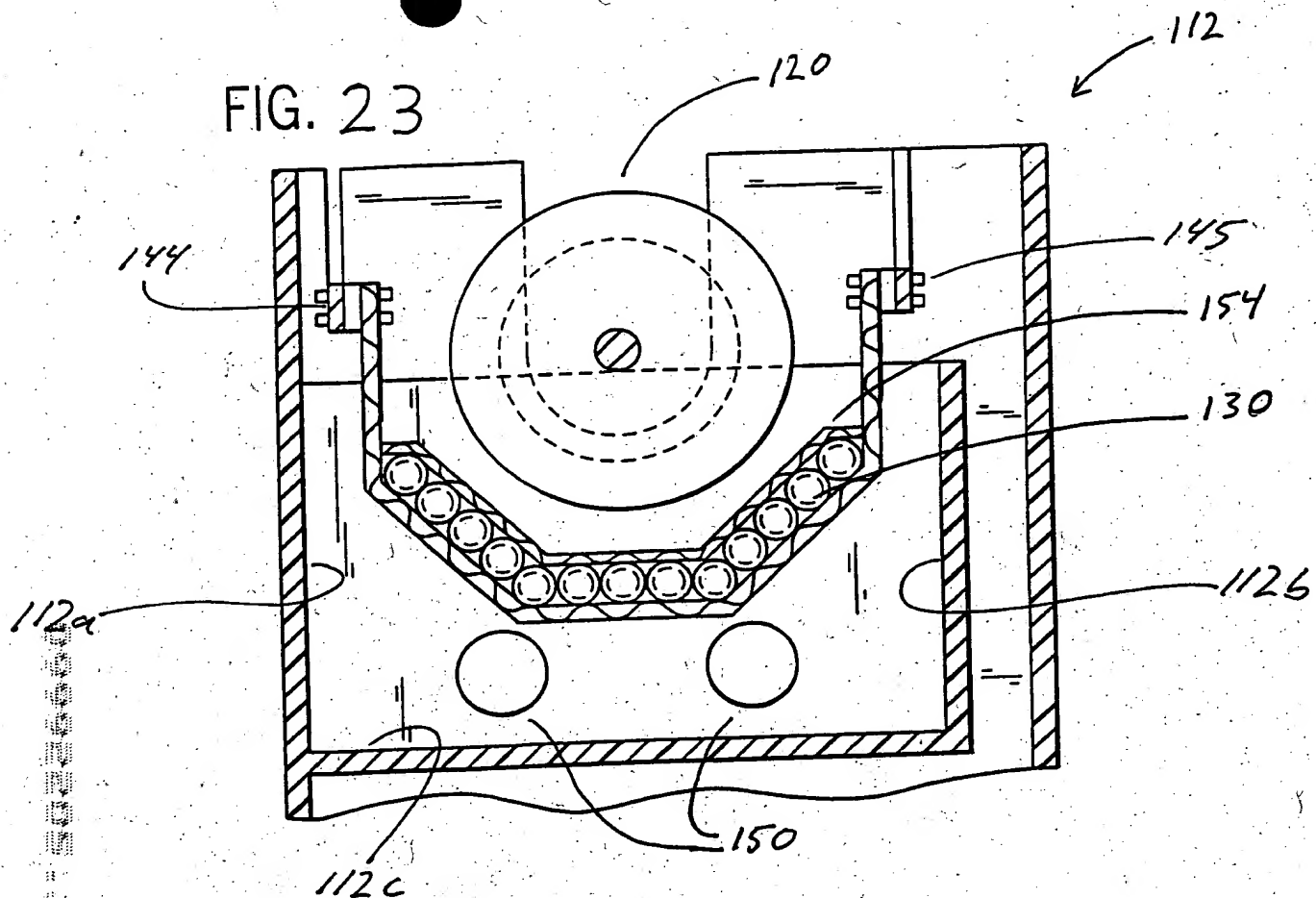
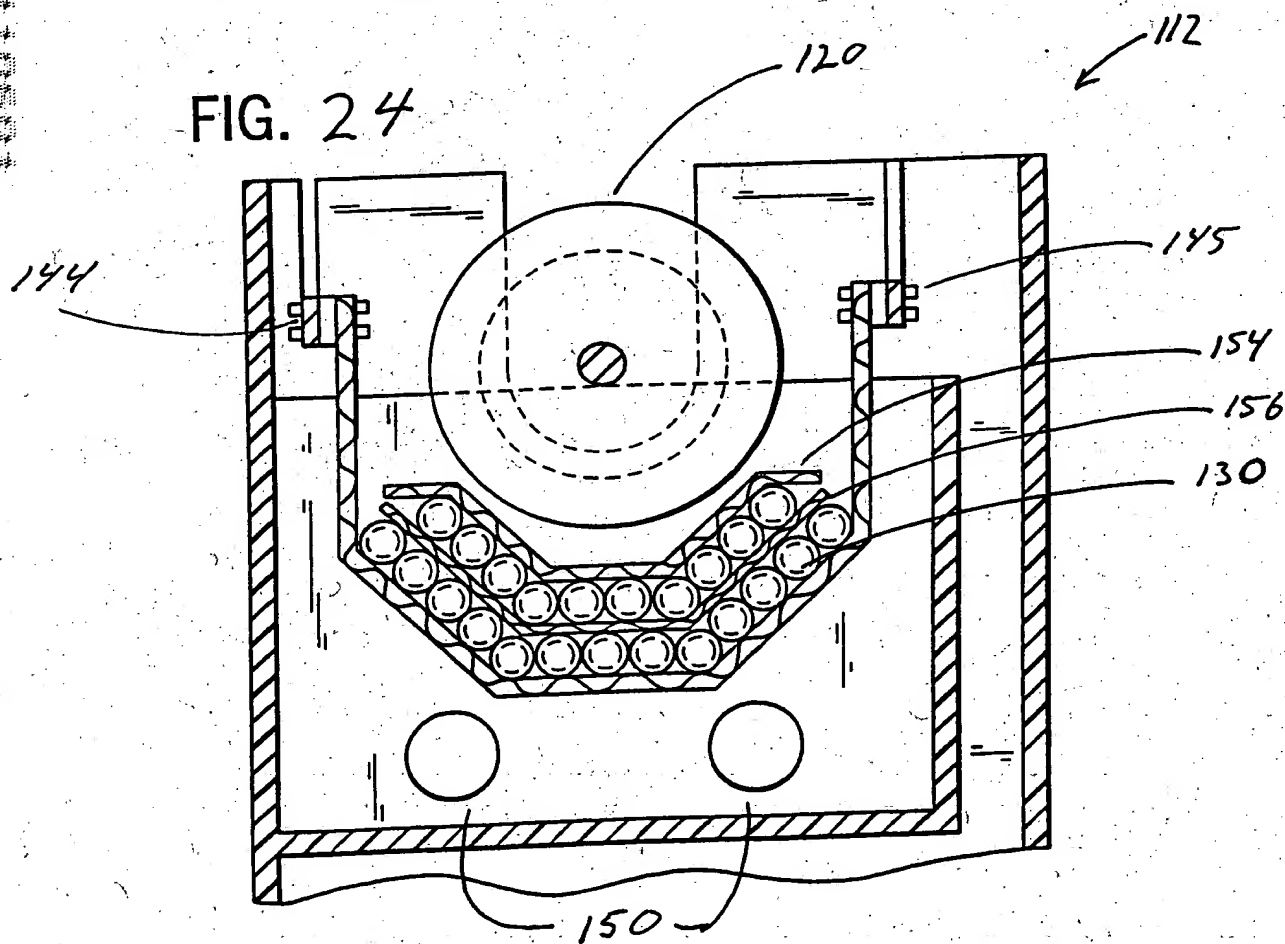


FIG. 24



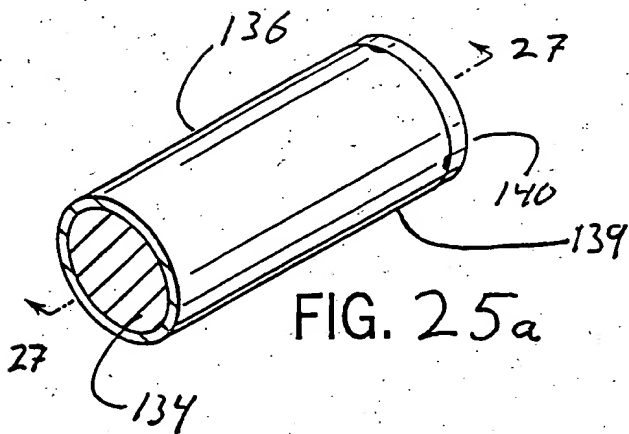


FIG. 25a

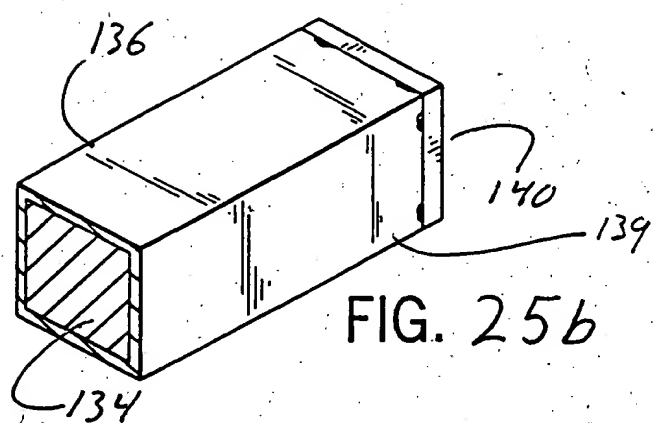


FIG. 25b

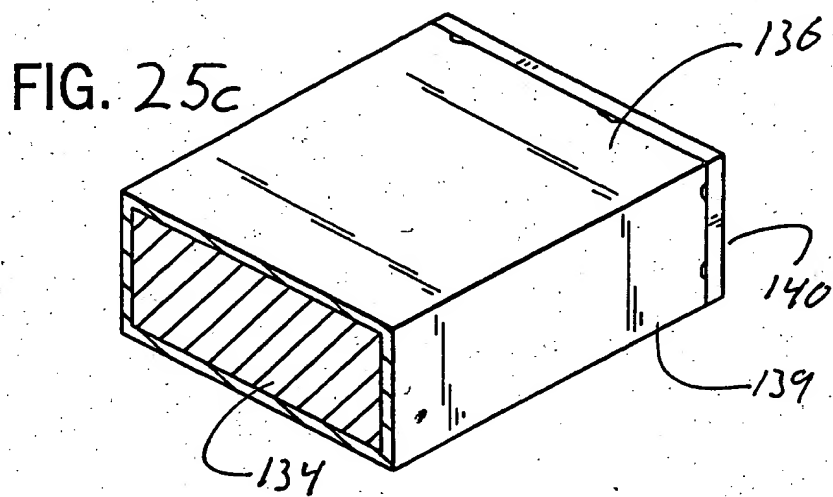


FIG. 25c

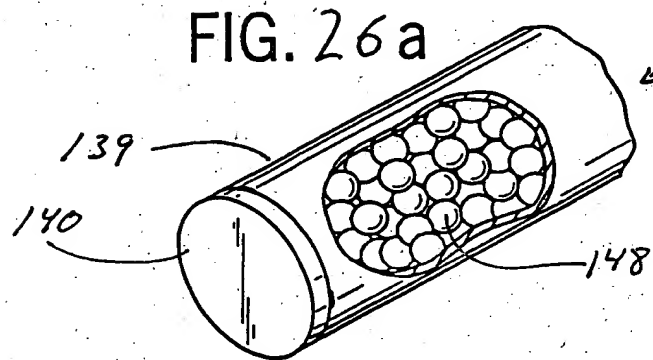


FIG. 26a

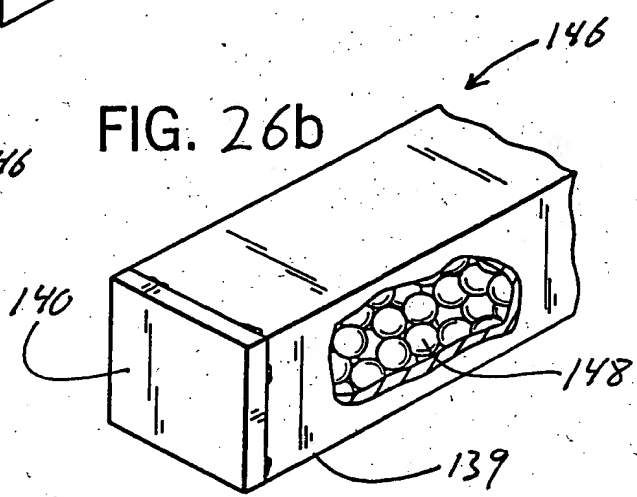


FIG. 26b

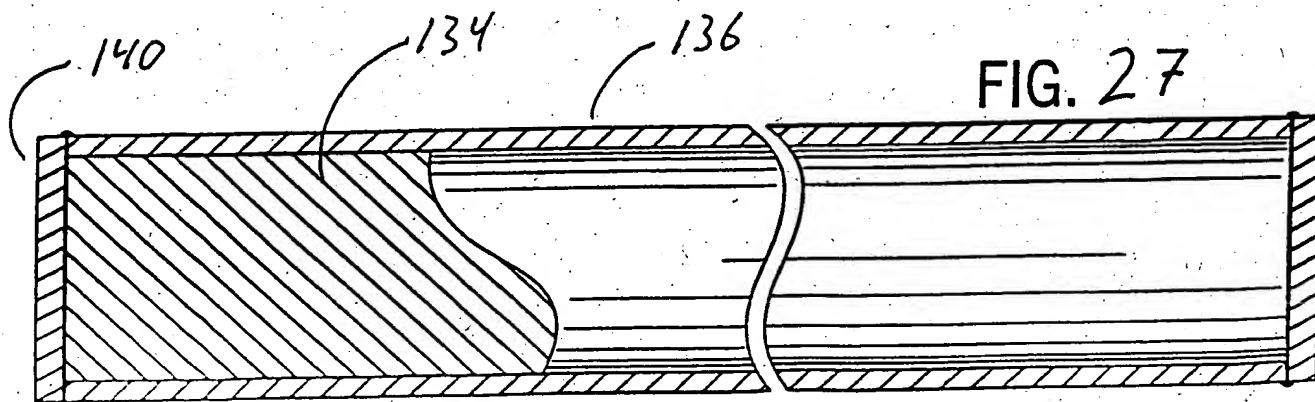


FIG. 27

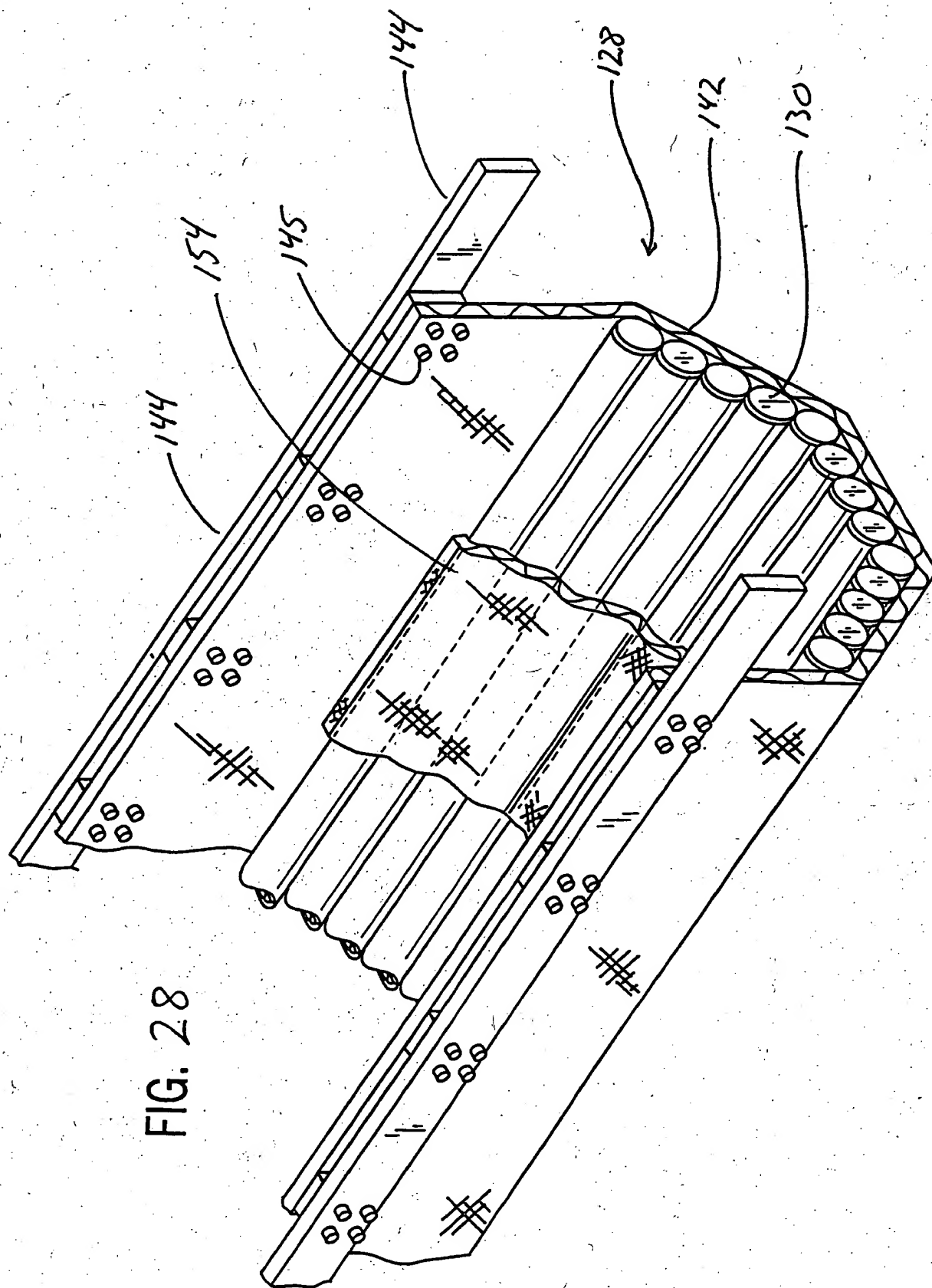


FIG. 29

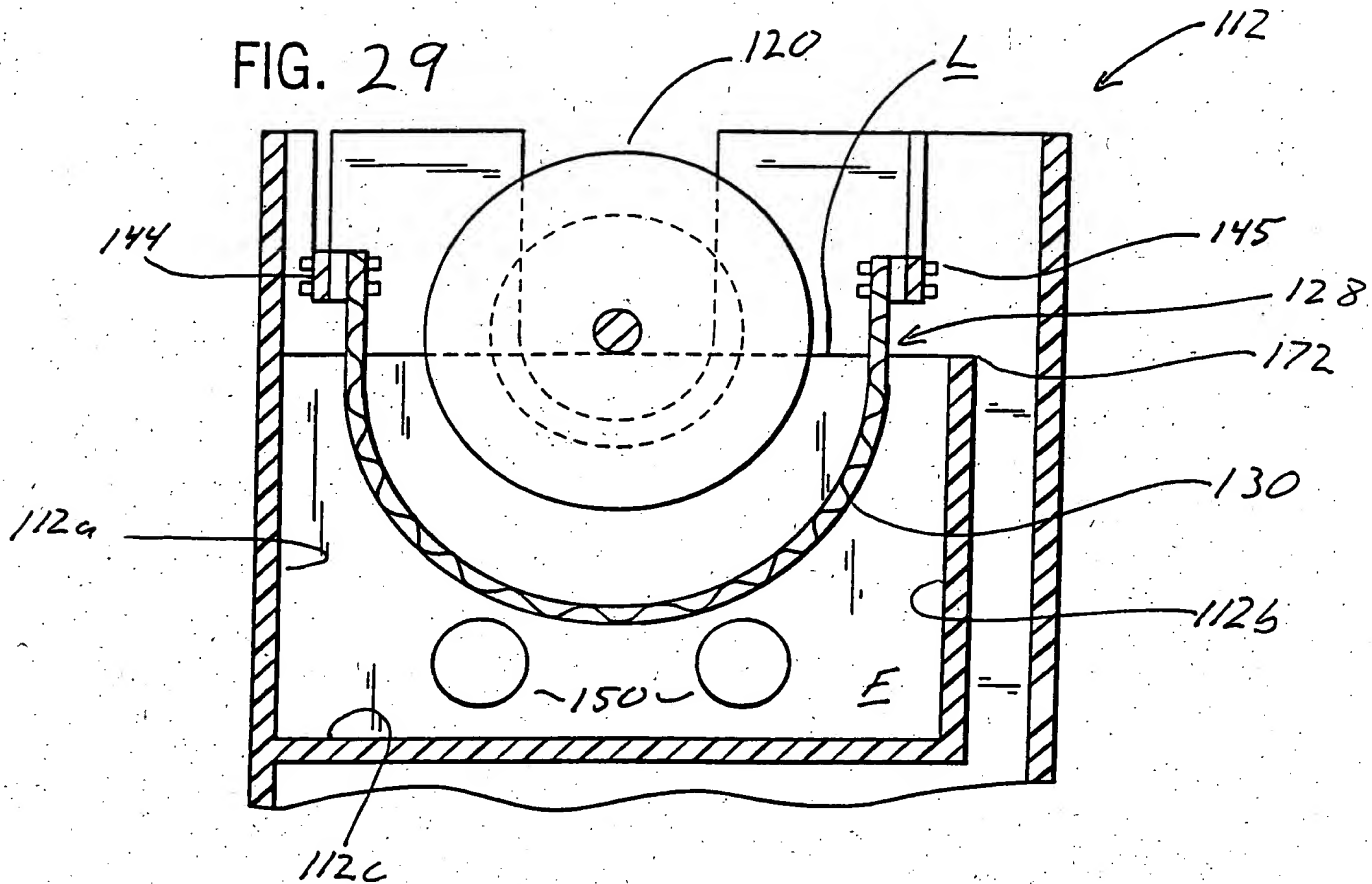


FIG. 30

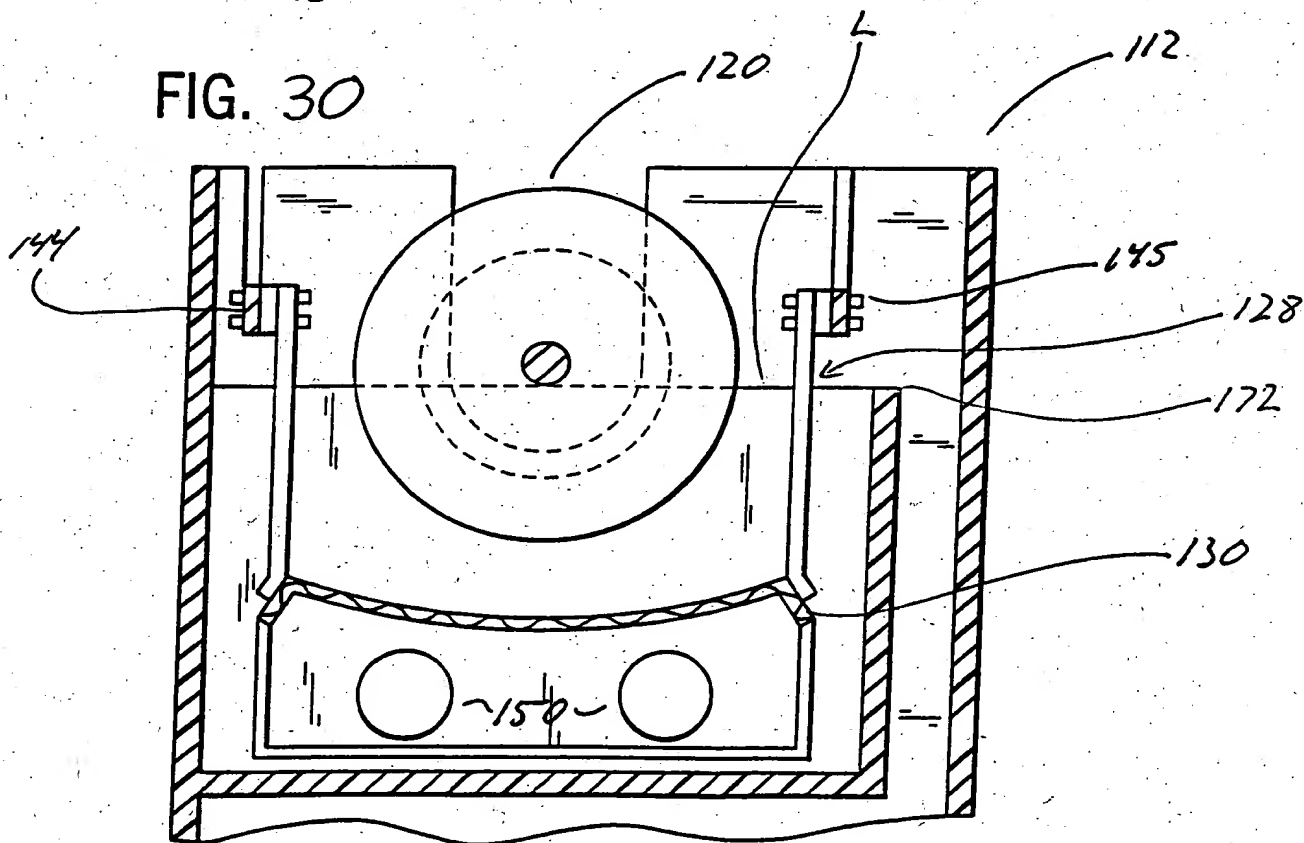


FIG. 31

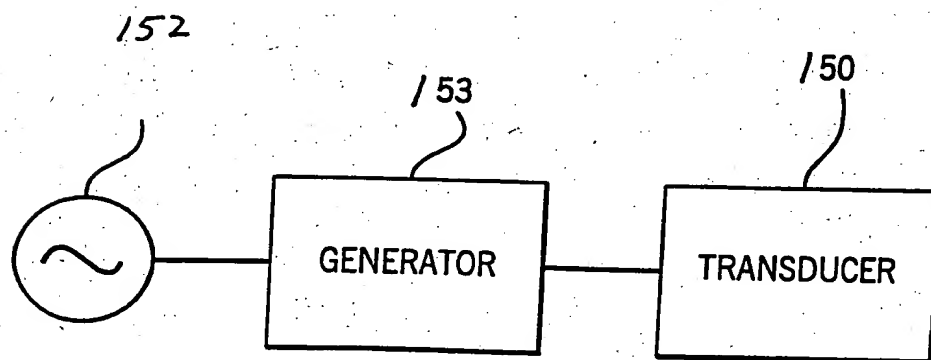
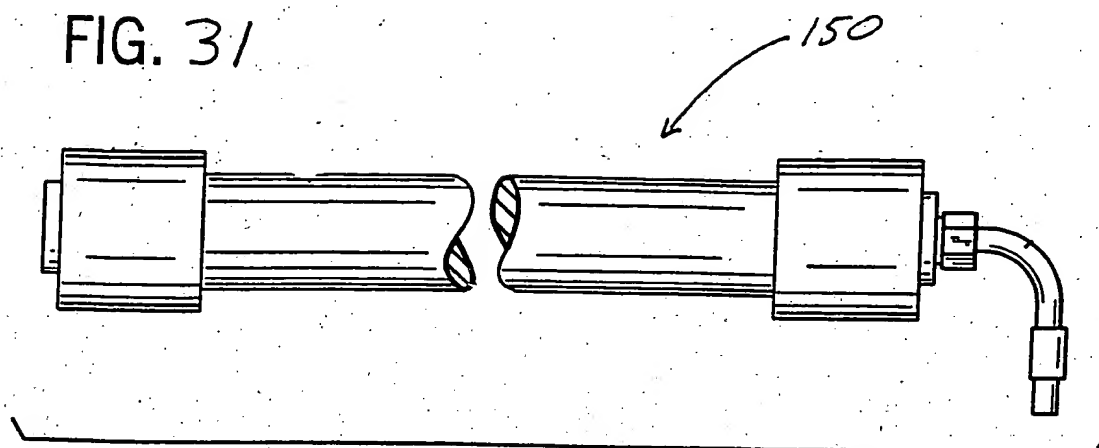


FIG. 32

FIG. 33

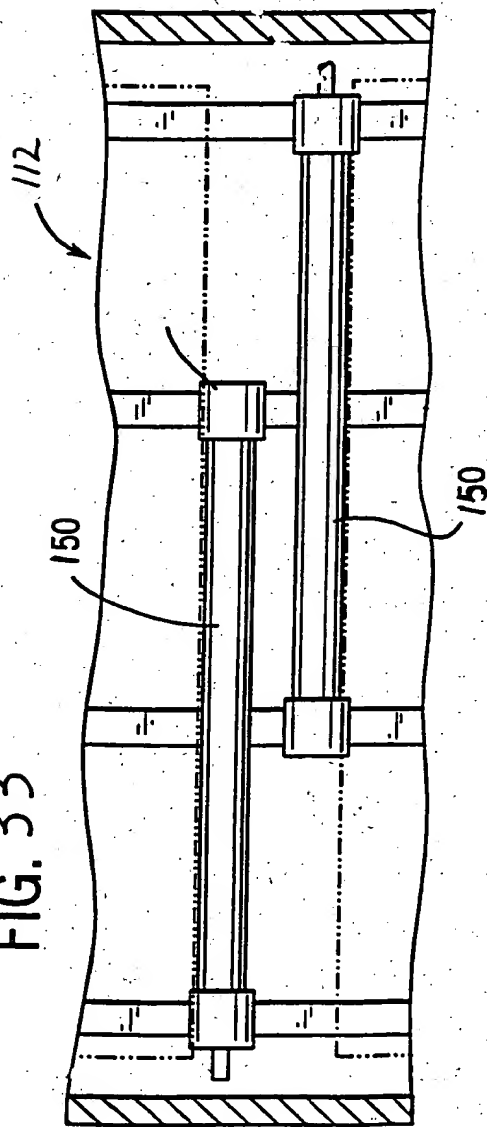


FIG. 35

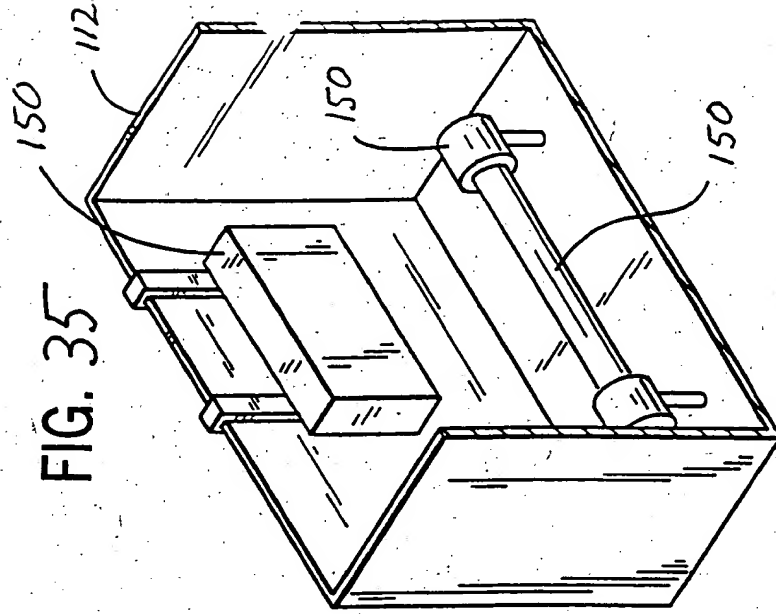


FIG. 34

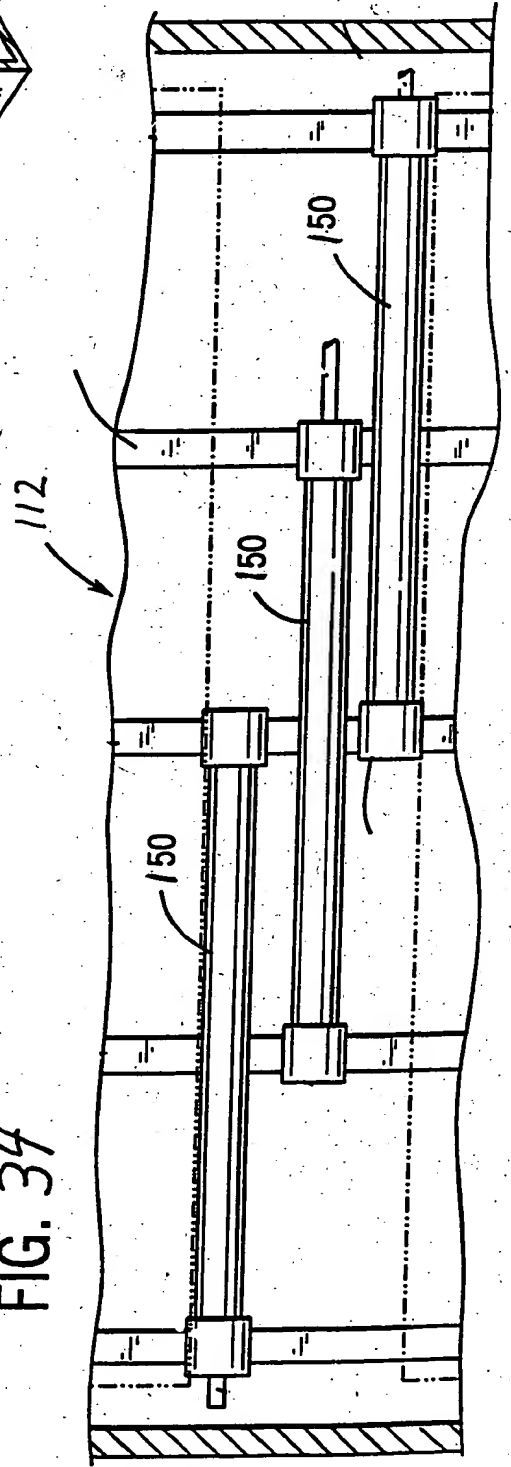
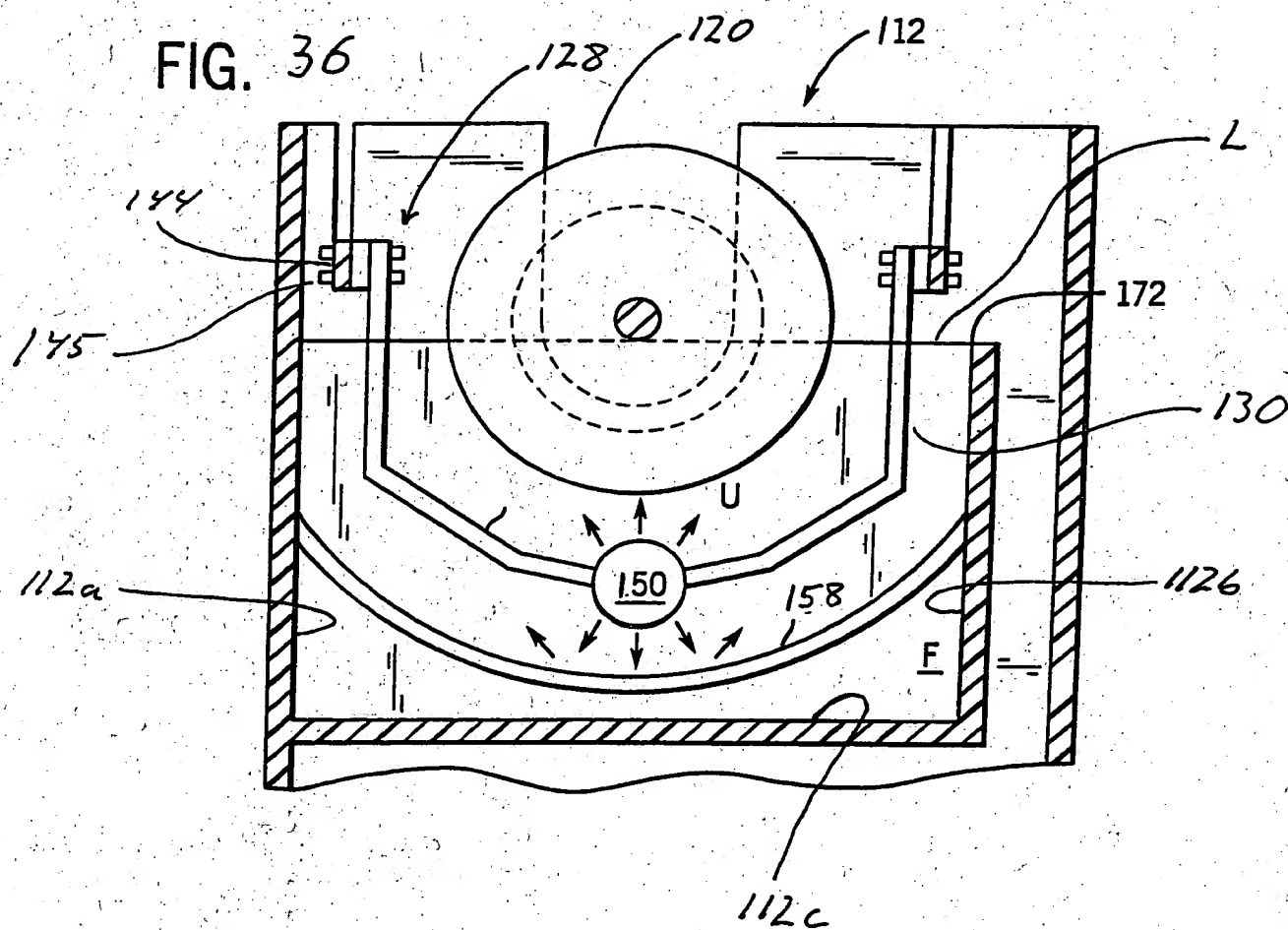


FIG. 36



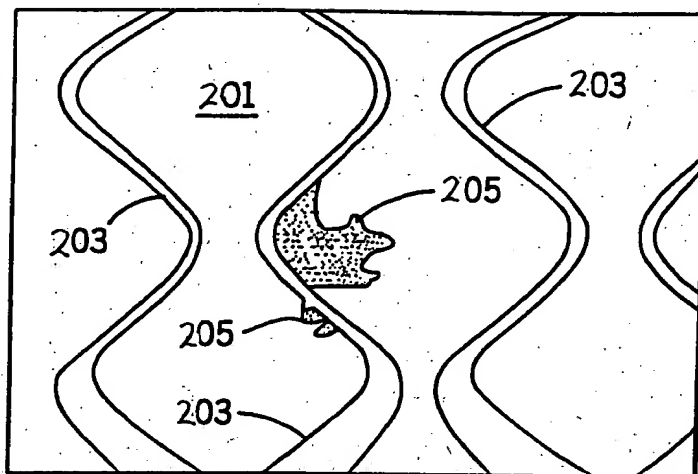


FIG. 37

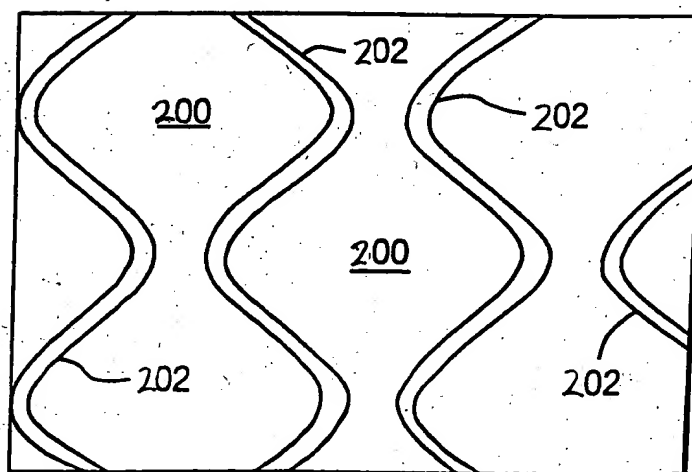


FIG. 38

FIG. 39

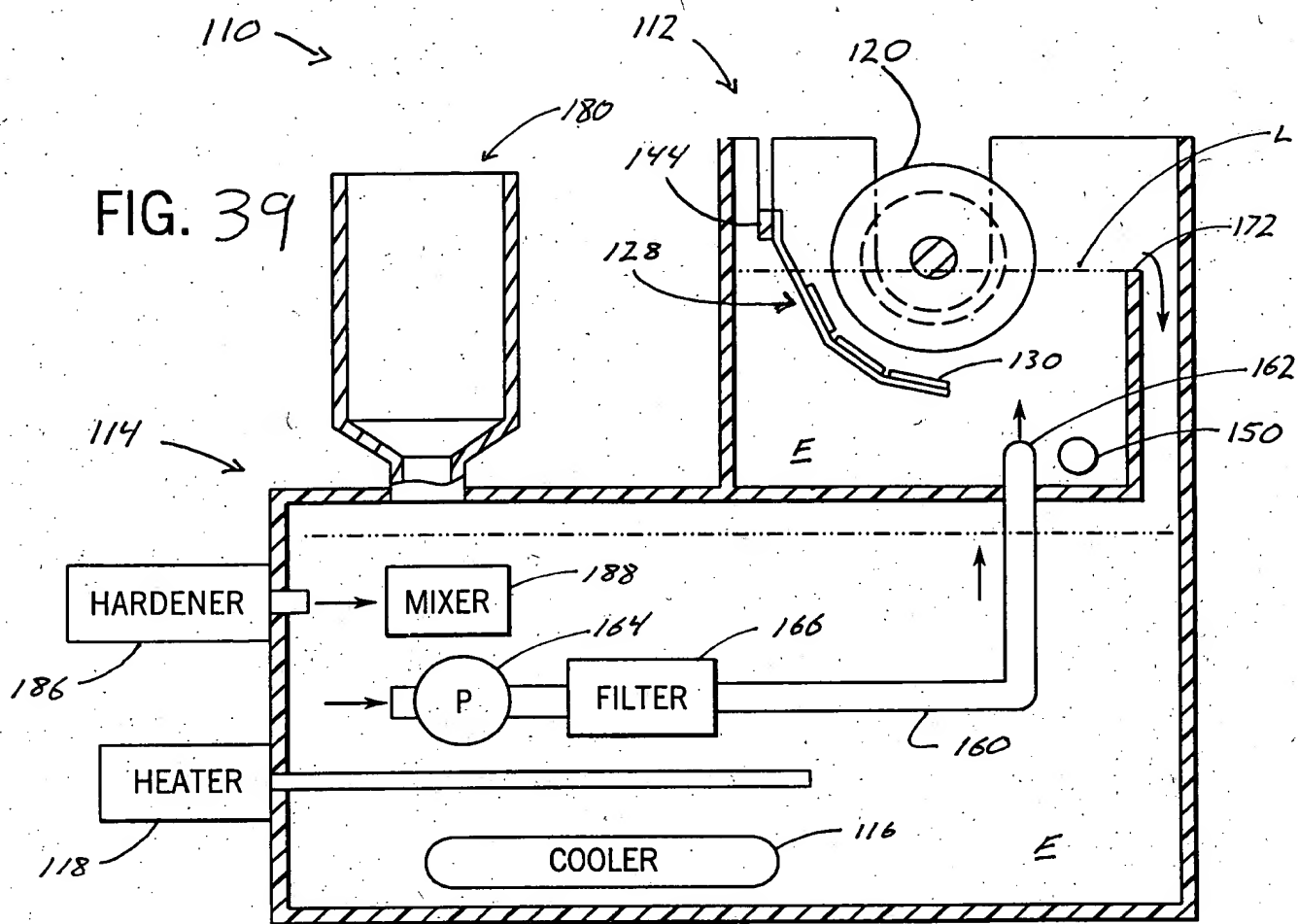


FIG. 40

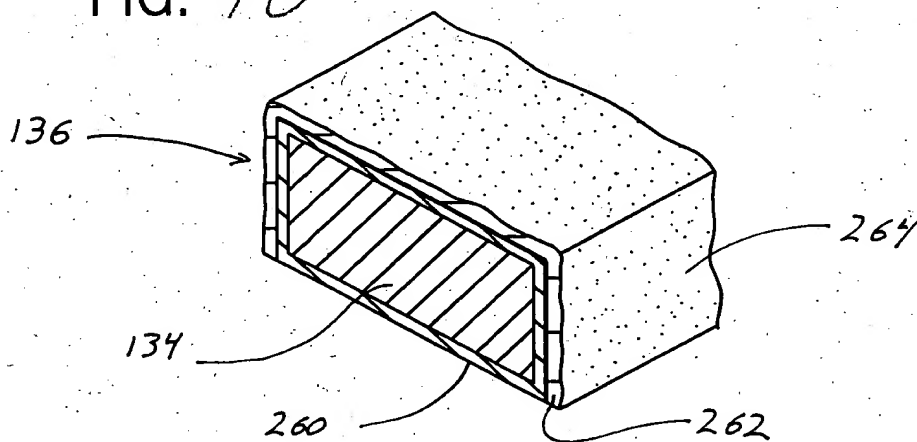


FIG. 41

